FIRST AMENDMENT TO THE AGREEMENT

In accordance with the Baseline Landfill Site Master Planning and Landfill Capacity Design Agreement entered into on November 7, 2023, and all of its amendments (if any), collectively (the "Agreement") this First Amendment to the Agreement (this "Amendment") is made and entered into by and between **Jones Edmunds & Associates**, **Inc.**, whose address is 730 NE Waldo Rd., Gainesville, FL 32641; possessing FEIN <u>59-1533071</u>, (hereinafter referred to as "FIRM") and Marion County, a political subdivision of the State of Florida, 601 SE 25th Avenue, Ocala, FL, 34471, (hereinafter referred to as "COUNTY").

WITNESSETH

WHEREAS this Amendment shall remain in full force and effect until completion of all services required of FIRM, and the parties wish to amend the Agreement.

IN CONSIDERATION of the mutual covenants and conditions contained herein, COUNTY and FIRM (singularly referred to as "Party", collectively "Parties") hereto agree as follows:

- 1. This Amendment shall be deemed to amend and become part of the Agreement in accordance with the project 23Q-096, (the "Project"). All provisions of the Agreement not specifically amended herein shall remain in full force and effect.
- 2. This Amendment extends the term of the Agreement by two (2) additional years through May 31, 2027, with one (1) optional renewal term of one (1) year, subject to mutual agreement by both parties.
- **3.** This Amendment incorporates the original scope of work, Exhibit D Scope of Work hereto, as outlined in the solicitation document, into the Agreement, as it was inadvertently omitted from the executed contract.
- 4. This Amendment provides that pricing for each task order shall be negotiated at the time of project initiation and will be based on the defined scope of work, prevailing market conditions, established hourly rates, and mutual agreement between COUNTY and FIRM.

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IN WITNESS WHEREOF the Parties have entered into this Amendment, as approved by the Marion County Board of County Commissioners, on the date of the last signature below.

ATTEST:

GREGORY C. HARRELL, DATE MARION COUNTY CLERK OF COURT

FOR USE AND RELIANCE OF MARION COUNTY ONLY, APPROVED AS TO FORM AND LEGAL SUFFICIENCY MARION COUNTY, A POLITICAL SUB-DIVISION OF THE STATE OF FLORIDA

KATHY BRYANT	DATE
CHAIRMAN	
BCC APPROVED: May	
23Q-096-CA-01 Baseline	Landfill Site Master Planning and
Landfill Capacity Design	

MATTHEW G. MINTER, DATE MARION COUNTY ATTORNEY

WITNESS:

SIGNATURE

PRINTED NAME

WITNESS:

SIGNATURE

PRINTED NAME

JONES EDMUNDS & ASSOCIATES, INC.

DATE

PRINTED:

BY:

ITS: (TITLE)

EXHIBIT D

SCOPE OF WORK

This contract provides professional services for development of masterplans, studies and/or implementation of recommendations to address the following: General engineering in connection with environmental services and solid waste management and resource recovery facilities, and the planning, siting, surveying, soil sampling, soil testing , leachate, stormwater management, groundwater monitoring wells, ground water sampling, contamination assessment planning and remediation, preliminary and final design, plans, and specifications, contract documents, FDER and other approving agencies permitting, hydrology, environmental permitting, water quality testing, wetlands survey, and general civil engineering matters related thereto. It is intended that the services provided will relate to existing, new and/or expanding solid waste management and resource recovery facilities owned and/or operated by the County.

The initial project will be an evaluation of the existing Baseline Landfill Site in anticipation of expanding available onsite disposal capacity. As such, an evaluation of all onsite infrastructure will need to be reviewed. This initial project is divided into two phases as described below, future work will be issued by task order:

Phase 1: Preliminary Concept and Report

This phase includes but is not limited to the completion of a Preliminary Design and Report (PDR) which will evaluate the existing Baseline Facility to determine the amount of potential Class I disposal area/airspace available at the site. The consultant should evaluate the best solutions for adding additional airspace to the Baseline Road Landfill. The consultant should consider use/re-use of the old landfill, which may include filling over and/or mining and reclaiming the area for new landfill space based on cost/benefit.

Generally, the consultant should evaluate the entire existing landfill site. This includes the areas around the main office (solid waste office, animal services, recycling center, leachate storage areas, etc.) as well as the areas containing the scale house, transfer station, citizens pad, tire recycling area, mulch processing area as well as the drainage retention areas (DRA's). Consideration should be given to what infrastructure will stay on landfill property as well as its locations and what infrastructure should be moved off landfill property and recommend locations for that infrastructure. The consultants plan should sequence events in such a way as to not interrupt normal business operations.

In addition to the landfill property, the consultant will be asked to review additional parcels for landfill expansion, administrative and support functions for the solid waste departments current and future operations.

The consultant should also evaluate the opportunity to acquire, lease, or otherwise obtain a portion of the State of Florida Greenway, which may include the development of enhancements to the greenway.

As the project sits atop carst formations, the consultant will evaluate if expansion is feasible and if the project can be permitted for its intended use.

The consultant should evaluate the remediation and use of the property which was formerly used as a dump in the vicinity of the current yard waste grinding location as well as the area surrounding the G2 power plant.

As part of the process, the County's Comprehensive Plan (Plan) will need to be evaluated and recommendations made to justify the change in the Plan allowing for development of new Class I airspace for the County. Feedback should be given regarding fiscal exposure the county faces by removing the moratorium on landfills. Suggestions should be given on methodologies to allow the County to expand without eliminating the moratorium in its entirety. The consultant should also provide a cost/ benefit analysis of flow control to Marion County's landfill, along with a flow control strategy.

The county had a consultant draft closure plans for a portion of the landfill and has an approved contract for construction management of the closure. After conceptual plans are agreed to, the consultant will need to coordinate with the consultant and construction company responsible for the closure to close the portion of the landfill at final grades, as approved by the County.

By reference, the criteria listed in Florida's Administrative Code, Section 62-701 are included in the requirements of this project.

Phase 2: Design, Permitting and Construction of Additional Airspace and Infrastructure

Once the conceptual site plan is agreed upon, the Consultant would then be directed to complete the required tasks to deliver various components of the project. Many of the requirements are spelled out in Florida's Administrative Code, Section 62-701. These tasks may include but are not limited to:

Engineering Services

- Permitting, permit the projects through new, major and/or minor modifications.
- Obtain any locally required permits (land disturbance, retaining wall, etc.)
- Prepare construction drawings, specifications and contract documents.
- Architectural plans, drawing, specifications and contract documents.
- Planning and project evaluation services for proposed facility improvements.

- Studies, reports and audits for compliance with federal, state and local regulations.
- Erosion control planning, design, permitting and compliance
- Contract document preparation, bidding assistance and construction administration services.
- Air permitting and landfill gas system design.
- Solid waste facilities design and engineering
- Preliminary engineering and surveying, feasibility analysis and contract documentation preparations.
- Archaeological assessments/investigations
- Assistance with organization and documentation of the permit operating record
- Other engineering activities.

Construction Management and Quality Assurance Services

- Clay resource exploration
- Construction management
- Construction quality assurance
- Construction materials testing and reporting.
- Coordination with regulator inspections and respond to regulator comments
- Development of quality assurance documents and submittals to regulatory agencies
- Other construction management activities

Environmental & Testing Services

- Environmental testing and reporting
- Assistance with various regulatory agencies
- Environmental site assessments (Phase 1 and Phase 2)
- Above and below ground storage tank permitting.
- Various permitting related to wetlands, air, waste water and leachate
- Assessment monitoring/plans
- Corrective measures assessments
- Groundwater sampling/testing
- Potentiometric surface map preparations
- Statistical data evaluation and trend analysis reports
- Surface water sampling and testing
- Methane monitoring, surface scans and cover evaluations
- Stormwater sampling and testing and reporting as required
- Routine landfill gas flare inspections and reporting
- Leachate sampling and testing
- Other compliance sampling and testing as requested.
- Other environmental compliance activities

Special Services

- Land surveying
- Drilling and well installation services
- Preparation of formal reports
- Solid waste planning services
- Grant writing services
- Landfill operations training and assistance.